

Application No. 10/072,909
Response Dated Dec. 9, 2004
Reply to Office Action of Sep. 10, 2004

PATENT
Agent's Docket No. 12733-US

Amendments to the Abstract:

Please replace the Abstract with the following amended Abstract:

A framework is presented to provide support for dynamically configuring a human-machine interface in a network management and service provisioning environment. The framework implements a file parser, methods of accessing a managed object server to interact with instances of managed data network entity objects, a plurality multitude of view panel components and a command interpreter. A plurality-multitude of run-time loadable descriptor files are provided to specify the functionality, ~~look and feel~~ of view panel instances used by an analyst manipulate information in interacting with the network management and service provisioning environment. ~~The view panel components are generically coded to provide support for the dynamically configured human-machine interface.~~ The parser is used to load the ~~form descriptor~~ files and instantiate view panels on demand such as: ~~list display, list filter, tree display, parameter inspection, entity creation, entity configuration forms, etc.~~ Advantages are derived from a separation between network management and service provisioning software application coded functionality and the specification of the human-machine interface presented to the analyst, providing. ~~The separation also provides for an efficient improved~~ development, maintenance and deployment of the network management and service provisioning solution.